

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 11-12, 2002

Reference No.: 2.5f.(1)
Information Item

From: ROBERT L. GARCIA
Chief Financial Officer

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Chief
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Ref: **INFORMATIONAL REPORT - EMERGENCY G-11 ALLOCATIONS, INFORMATION**

SUMMARY:

Pursuant to the authority granted by Resolution G-11, State Highway Account and Federal Trust funds totaling \$6,940,000 have been allocated for six (6) emergency construction projects described below and on the attached list.

Project # 1, In the City of Redding on highway 5/44 at the East Redding Separation. On October 7, 2002 a garbage truck struck a bridge girder resulting in serious damage to the structure. Traffic was taken off one lane of the bridge to prevent further damage to the structure. This project is to repair damaged section by welding in new re-bar and placing new concrete.

Project # 2, Approximately 11.7 miles east of Colfax, east of Alta Road. In September 2002, a sinkhole was discovered in the freeway median. Corrective action is urgently needed as the voids are expected to propagate under the traveled way. This project is for cleaning out the fill material from a corroded riser and culvert, place new pipe liners and place aggregate base and asphalt concrete in the sinkhole before the rainy season.

Project #3, At 0.4 mile north of San Mateo 84 junction. In September 2002 a large sinkhole occupying large sections under the highway traveled way was discovered. This project is to dewater, backfill the sinkhole, replace culvert and to reconstruct roadway section before the rainy season.

Project #4, Approximately 2.8 miles south of Fort Ross. In January 2002, a slipout occurred causing the roadway to settle over one foot posing an imminent threat of roadway loss. In the spring of 2002, a project was approved to excavate and create a stable slope and build a soil nail wall. As the project construction progressed, it was discovered that the initial design assessment severely underestimated the size of the slide and the proposed soil nail wall. This supplemental request covers the additional costs of excavation, soil nail wall design and construction and the additional costs associated with permits, storm water pollution, and disposal sites.

Project #5, In the City of Stockton at 0.4 mile south of French Camp Slough. On October 18, 2002, a Changeable Message Sign (CMS) was destroyed when hit by a tractor trailer truck. This CMS is heavily used to alert/divert traffic during traffic incidents and heavy fog on Routes 5, 99 and 12. This project is to replace the CMS to preserve public safety.

Project #6, Near Julian from 0.1 mile west of Wynola Road to 4.2 miles west of Vallecitos Road. Last summer, the Pines Fire consumed over 60,000 acres of grass, chaparral and timber. The Chariot Canyon, a large drainage basin upstream from the highway but within the Pines Fire area, is expected to produce large amounts of debris during a significant rain event. This project will construct debris basins and debris racks upstream of highway culverts, build access trails for loaders, clean debris from fire lines and install Rock Slope Protection where needed.

BACKGROUND:

The California Transportation Commission (Commission) by Resolution G-11, as revised by Resolution G-94,

Delegated to the Department of Transportation (Department) authority to allocate funds to correct certain situations caused by floods, slides, earthquakes, material failures, slipouts, unusual accidents or other similar events. This allows the Department to immediately begin corrective action in an emergency condition without waiting for the next Commission meeting to receive an allocation.

This authority is operative whenever such an event:

1. Places people or property in jeopardy.
2. Causes or threatens to cause closure of transportation access necessary for:
 - a. Emergency assistance efforts.
 - b. The effective functioning of an area's services, commerce, manufacture or agriculture.
 - c. Persons in the area to reach their homes or employment.

3. Causes either an excessive increase in transportation congestion or delay, or an excessive increase in the necessary distances traveled.

The G-11 Resolution also requires the Department to notify the California Transportation Commission, at their next meeting, whenever such an emergency allocation has been made.

Attachment(s)

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA Program	Budget Year Item # Program Codes	State Federal Total Amount
2.5f(1) Informational Report - Emergency G-11 Allocations				
1 \$400,000 Shasta 02U-Sha-5/44 R15.4/R0.1	In the City of Redding on highway 5/44 at the East Redding Separation. On October 7, 2002 a garbage truck struck a bridge girder resulting in serious damage to the structure. Traffic was taken off one lane of the bridge to prevent further damage to the structure. This project is to repair damaged section by welding in new re-bar and placing new concrete. Initial G-11 Allocation: 10/16/02: \$400,000	0C4001 SHOPP Emergency	2002-03 302-0042 302-0890 20.20.201.130 201/130	\$400,000 - \$400,000
2 \$140,000 Placer 03U-Pla-80 45.1	Approximately 11.7 miles east of Colfax, east of Alta Road. In September 2002, a sinkhole was discovered in the freeway median. Corrective action is urgently needed as the voids are expected to propagate under the traveled way. This project is for cleaning out the fill material from a corroded riser and culvert, place new pipe liners and place aggregate base in asphalt concrete over the sinkhole before the rainy season. Initial G-11 Allocation: 10/31/02: \$140,000	4C2801 SHOPP Emergency	2001-02 301-0042 301-0890 20.20.201.130 201/130	\$140,000 - \$140,000
3 \$200,000 San Mateo 04U-SM-1 18.6	At 0.4 mile north of San Mateo 84 junction. In September 2002 a large sinkhole under the highway traveled way was discovered. This project is to dewater, backfill the sinkhole, replace culvert and reconstruct roadway section before the rainy season. Initial G-11 Allocation: 10/09/02: \$200,000	1A0901 SHOPP Emergency	2002-03 301-0042 301-0890 20.20.201.130 201/130	\$200,000 - \$200,000
4 \$5,500,000 Sonoma 04U-Son-1 30.3	Approximately 2.8 miles south of Fort Ross. In January 2002, a slipout occurred causing the roadway to settle over one foot posing an imminent threat of roadway loss. In the spring of 2002, a project was approved to excavate and create a stable slope and build a soil nail wall. As the project construction progressed, it was discovered that the initial design assessment severely underestimated the size of the slide and the proposed soil nail wall. This supplemental request covers the additional costs of excavation, soil nail wall design and construction and the additional costs associated with permits, storm water pollution, and disposal sites. Initial G-11 Allocation: 3/22/02: \$6,800,000 Supplemental Allocation: 10/9/02: \$5,500,000 Revised Allocation: \$12,300,000	1S8701 SHOPP Emergency	2001-02 301-0042 301-0890 20.20.201.130 201/130	\$630,800 \$4,869,200 \$5,500,000

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA Program	Budget Year Item # Program Codes	State Federal Total Amount
2.5f(1) Informational Report - Emergency G-11 Allocations				
5 \$400,000 San Joaquin 10U-SJ-5 22.9	In the City of Stockton at 0.4 mile south of French Camp Slough. On October 18, 2002, a Changeable Message Sign (CMS) was destroyed when hit by a tractor trailer truck. This CMS is heavily used to alert/divert traffic during traffic incidents and heavy fog on Routes 5, 99 and 12. This project is to replace the CMS to preserve public safety	OK0101 SHOPP Emergency	2001-02 301-0042 301-0890 20.20.201.130 201/130	\$400,000 - \$400,000
	Initial G-11 Allocation: 10/28/02:	\$400,000		
6 \$300,000 San Diego 11U-SD-78 60.2/65.5	Near Julian from 0.1 mile west of Wynola Road to 4.2 miles west of Vallecitos Road. Last summer, the Pines Fire consumed over 60,000 acres of grass, chaparral and timber. The Chariot Canyon, a large drainage basin upstream from the highway but within the Pines Fire area, is expected to produce large amount of debris during a significant rain event. This project will construct debris basins and debris racks upstream of highway culverts, build access trails for loaders, clean debris from fire lines and install Rock Slope Protection where needed.	258101 SHOPP Emergency	2001-02 301-0042 301-0890 20.20.201.130 201/130	\$300,000 - \$300,000
	Initial G-11 Allocation: 10/21/02:	\$300,000		